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I

APPLICANT : KAO CORP;

INVENTOR : NOZAKI TOSHIO;

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TITLE : DETERGENT COMPOSITION



II

ABSTRACT : PURPOSE: To obtain a detergent composition which is lowly irritative to the skin, being excellent in foaming power, foam properties and the duration of foams, has good feeling of use and high humectant effect by combining a specified sec. amide type N-acylamino acid with a cationic polymer and a specified triglyceride.

CONSTITUTION: This detergent composition is prepared by mixing a sec. amide type-N-acylamino acid (A) of formula I (wherein  $R^1\text{Co-}$  is a 10-16C acyl group; (m) is 1 or 2;  $M^1$  is Na, K or an alkanolammonium group when (m) is 1; or is K or an alkanolammonium group when (m) is 2) with a cationic polymer (B) (e.g. a copolymer of quaternized vinylpyrrolidone with aminoethyl methacrylate or a cationic cellulose) and a triglyceride (C) of formula II (wherein  $R^2$ ,  $R^3$  and  $R^4$  which may be the same or mutually different from each other are each a 6-24C acyl). The amount of component B used is for example 0.01-5.0wt.% based on the composition.

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